



Minnesota Department of Transportation

Transportation Building, St. Paul, MN 55155

December 10, 1991

Don Jacques
Preliminary Design
Hennepin County
Department of Public Works
320 Washington Avenue South
Hopkins, Minnesota 55343-8468

Dear Mr. Jacques:

This report is in response to your letter of December 2, 1991 requesting forecasted year 2010 traffic volumes on CSAH 30 at the CR 102 (Zachary Lane) intersection in the City of Maple Grove.

Projected year 2010 Average Weekday Traffic (AWDT), AM Peak Hour, PM Peak Hour and Heavy Commercial Average Weekday Traffic (HCAWDT) are presented on the enclosed schematic turning movement form.

Volumes presented are based on the following data sources:

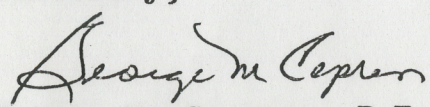
1. Sixteen hour (6:00 AM to 10:00 PM) turn counts taken (by Hennepin County) in May of 1986 at the CSAH 30-CR 102 intersection.
2. Current (1990) and Historic (1976 through 1988) ADT volumes from Mn/DOT flow maps.
3. Computer model assignments of 2010F AWDT, PM Peak Hour and HCAWDT to the 2010 road network (4A3).
4. Computer model assignment of 1988B AWDT to the 4A3 road network.
5. TA-M388 published May 28, 1991 which contains 2010 volume projections on CSAH 81 from Central (Jefferson Highway) to CSAH 30.

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6. Projected AWDT, ADT and Peak Hour (AM and PM) volumes for the year 2010 prepared by BRW for Hennepin County in September of 1988.

If we may be of further assistance, please contact Jim Page at 296-1626.

Sincerely,


George M. Cepress, P.E.
State Traffic Forecast Engineer
Traffic Forecast & Analysis Section

Enclosure